

Catalog Number
Notes
Type

FEATURES & SPECIFICATIONS

INTENDED USE — Provides a minimum of 90 minutes illumination for the rated wattage upon loss of AC power to meet code required emergency lighting. Ideal for applications requiring low profile, emergency unit for lower mounting heights.

CONSTRUCTION — The housing is standard ivory white, or optional black, thermoplastic with a compact and low-profile design with all-inclusive lamp, reflector and lens assembly. It is 5VA flame rated and impact-resistant.

OPTICS — The typical life of the LED is 10 years. One, 0.75W white LED per lamp head.

ELECTRICAL — Dual-voltage 120/277 standard. Optional 120/230, 50/60Hz voltage available.

Bi-color LED status indicator for battery condition. (Green-normal, Red-check battery).

One and a half watts of remote capacity available with REM option.

BATTERY: 3.6V maintenance-free, rechargeable, nickel-cadmium.

INSTALLATION — Wall mount and ceiling mount. Surface mount back plate fits most industry standard size junction boxes and snaps into place.

LISTINGS — UL Listed. Meets all applicable requirements for UL 924, NFPA 101 (current Life Safety Code), NFPA 70 (NEC), California Energy Commission Title 20 section 1605.3 (W)(4), FCC Title 47, Part 15, Subpart B and OSHA. Indoor damp location 50°F to 104°F (10°C to 40°C) listed standard.

WARRANTY — 2-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

NOTE: Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.

† Small Battery Chargers Certified in the CA Title 20 Appliance Efficiency Database.

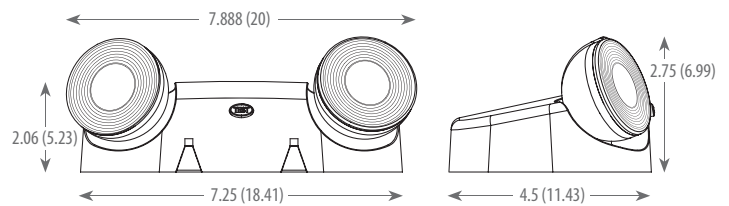
Low Profile Emergency Light

EU2L



MOUNTING AND SPECIFICATIONS

All dimensions are inches (centimeters) unless otherwise indicated.



Specifications

Length: 7.88 (20)

Depth: 2.75 (6.99)

Height: 4.5 (11.43)

Weight: 0.7 lbs. (.32 kg)

EU2L Low Profile Emergency Light

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ORDERING INFORMATION **Example: EU2L B**

Series	Housing Color	Options
EU2L Emergency Light	(Blank) Ivory white B Black	(Blank) Not Required REM Remote Capacity SPV 120/230 volt 50/60 HZ operation

BATTERY CAPACITY AND LOADING		
Battery	Total Capacity	Maximum# Remote Lamp Heads*
3.6V	2W	2 - ERE W SGL RD M24
		1 - ERE W T RD M24
		1 - ERE GY SGL WP SQ M12

* These are in addition to the lamp heads on the product.
* See Accessories for Black remote ordering information.

ELECTRICAL SPECIFICATIONS							
Description	Supply Voltage	Input Wattage			Input Amps		
		120	230	277	120	230	277
Standard (No options)	120/277	.33	N/A	.37	.05	N/A	.05
Remote Capacity Option (REM)	120/277	.52	N/A	.60	.07	N/A	.07
Special Voltage Option (SPV)	120/230 50/60Hz	.33	.33	N/A	.05	.04	N/A
Remote Capacity Option (REM) & Special Voltage Option (SPV)	120/230 50/60Hz	.52	.52	N/A	.07	.07	N/A

Accessories: Order as separate catalog number.	
ERE SGL RD	Single, indoor remote head, round, ivory white, .75W, 3.6V-12V voltage sensing. See specsheet ERE .
ERE T RD	Twin, indoor remote head, round, ivory white, 1.5W, 3.6V-12V voltage sensing. See specsheet ERE .
ERE GY SGL WP SQ	Single, weather-proof remote head, square, gray,, 1W, 3.6V-12V voltage sensing. See specsheet ERE .
ERE B SGL RD	Single, indoor remote head, round, black, .75W, 3.6V-12V voltage sensing. See specsheet ERE .
ERE B T RD	Twin, indoor remote head, round, black, 1W, 3.6V-12V voltage sensing. See specsheet ERE .
ERE B SGL WP SQ	Single, weather-proof remote head, square, black, 1W, 3.6V-12V voltage sensing. See specsheet ERE .
ELA WG1	Wireguard 15-1/4" W x 13-3/4" H x 6" D (back mount only). See specsheet ELA-WG .

SPACING GUIDELINES

Maximum Spacing Guidelines - EU2L ¹						
Mounting Height	Illumination Level	Single Luminaire		Multiple Luminaires		Application Notes
		3' Path of Egress	6' Path of Egress	3' Path of Egress	6' Path of Egress	
7.5'	1FC Avg	14'	10'	18'	14'	"100' Corridor 8' wide, and 9' high with 80/50/20 reflectances"

Notes:
1. Also meets the additional illumination requirements of NFPA 101: 1FC minimum and max/min ratio of 40:1.

